

# ABSTRACT

A control system for continuous rubber molding apparatus comprising: a feed portion for feeding a rubber material previously removed of foreign substances or particles in the previous step; an extruder for kneading the fed rubber material and feeding forward the kneaded material; and a gear pump for delivering the rubber material, fed from the extruder, to a forming nozzle, the forming nozzle continuously extruding a rubber ribbon used for building a tire. The control system comprises: a pressure sensor for sensing a pressure in the gear pump; pressure comparator for comparing a sensed pressure and a set value; and motor controller for controlling the number of revolutions of a motor based on a comparison result given by the pressure comparator, the motor operative to drive a screw of the extruder.